

Title (en)
COMPOSITIONS AND METHODS FOR INHIBITING MITOCHONDRIA AMIDOXIME REDUCING COMPONENT 1 (MARC1) EXPRESSION

Title (de)
ZUSAMMENSETZUNGEN UND VERFAHREN ZUR HEMMUNG DER MITOCHONDRIEN-AMIDOXIMREDUZIERENDEN KOMPONENTE 1 (MARC1)-EXPRESSION

Title (fr)
COMPOSITIONS ET MÉTHODES POUR INHIBER L'EXPRESSION DU COMPOSANT 1 RÉDUCTEUR D'AMIDOXIME MITOCHONDRIALE (MARC1)

Publication
EP 4347820 A1 20240410 (EN)

Application
EP 22730852 A 20220527

Priority
• US 202163194395 P 20210528
• EP 21183860 A 20210706
• EP 2022064408 W 20220527

Abstract (en)
[origin: WO2022248665A1] Oligonucleotides are provided herein that inhibit MARC1 expression. Also provided are compositions including the same and uses thereof, particularly uses relating to treating diseases, disorders and/or conditions associated with MARC1 expression.

IPC 8 full level
C12N 15/113 (2010.01); **A61K 31/713** (2006.01)

CPC (source: EP IL KR US)
A61K 31/7088 (2013.01 - IL KR); **A61K 48/00** (2013.01 - IL KR); **A61P 1/16** (2018.01 - IL KR US); **C12N 15/113** (2013.01 - IL KR); **C12N 15/1137** (2013.01 - EP IL US); **C12N 2310/11** (2013.01 - IL KR); **C12N 2310/14** (2013.01 - EP IL KR US); **C12N 2310/3125** (2013.01 - EP IL); **C12N 2310/315** (2013.01 - IL KR US); **C12N 2310/321** (2013.01 - EP IL KR US); **C12N 2310/322** (2013.01 - EP IL KR); **C12N 2310/351** (2013.01 - IL US); **C12N 2310/3515** (2013.01 - EP IL); **C12N 2310/531** (2013.01 - EP IL US)

C-Set (source: EP)
1. **C12N 2310/321 + C12N 2310/3521**
2. **C12N 2310/322 + C12N 2310/3533**

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022248665 A1 20221201; AR 125992 A1 20230830; AU 2022282579 A1 20231102; AU 2022282579 A9 20231116; BR 112023023807 A2 20240220; CA 3215836 A1 20221201; CO 2023016136 A2 20240215; EP 4347820 A1 20240410; IL 308418 A 20240101; JP 2024071571 A 20240524; JP 2024508069 A 20240222; JP 7463621 B2 20240408; KR 102662071 B1 20240503; KR 20230130609 A 20230912; TW 202307206 A 20230216; TW I831225 B 20240201; US 11655473 B2 20230523; US 2023042451 A1 20230209; US 2023340490 A1 20231026

DOCDB simple family (application)
EP 2022064408 W 20220527; AR P220101411 A 20220527; AU 2022282579 A 20220527; BR 112023023807 A 20220527; CA 3215836 A 20220527; CO 2023016136 A 20231129; EP 22730852 A 20220527; IL 30841823 A 20231108; JP 2023523030 A 20220527; JP 2024049691 A 20240326; KR 20237015531 A 20220527; TW 111119898 A 20220527; US 202217826211 A 20220527; US 202318134585 A 20230414